



Implementing a Safe Patient Handling Program In the Radiology World.

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Implementation in the DI World - Overview



DI Dept Intro • SPH Grant Process • SPH vs. "Old-School" Lifts
• Challenges • One Year Later • Q&A

Good Shepherd DI Department



Modalities

All-digital X-Ray
Ultrasound
Dexa
Nuclear Medicine
CT
MRI
Mammography



Good Shepherd DI Department



Busy for our size

Serving 52,500 neighbors
25-bed CAH
>15,000 annual ER visits
>27,000 annual DI shots



We take care of business with 13 full-time and 4 part-time techs, most cross-trained in multiple modalities, and one transporter.

SPH Grant Process



Background

OR OSHA concerned about musculoskeletal injuries to healthcare workers

SPH equipment shown to reduce injuries, raise patient safety at other hospitals

ONA guidance critical to our SPH program success

Pilot program for CAH hospitals in Oregon

"Promote a Culture of Safe & Compassionate Patient Handling while Enhancing Caregiver and Patient Safety."

SPH Grant Process



Data Collection

Patient transfer Log

Employee Survey

Committee Evaluation

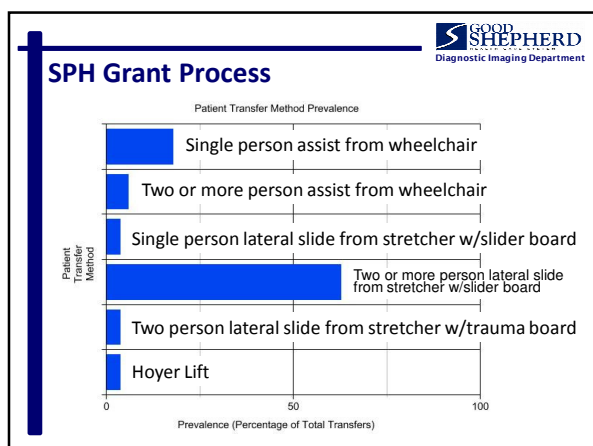
Results used for input to equipment selection process

Good Shepherd Health Care System Diagnostic Imaging

Patient Transfer Log Room: CT

Please record any assisted move or transfer of a patient by number:
1. Single person assist from a wheelchair
2. Two or more person lift from a wheelchair
3. One person lateral slide from stretcher with draw board
4. Two or more person lateral slide from stretcher with draw board
5. Two person lateral slide from stretcher with trauma board
6. Hoist lift

Date	Type of Transfer	>50lbs (Y/N)	Shift
1/15/07	4	N	DAY
1/16/07	0	N	DAY
1/16/07	4	N	DAY
1/16/07	1	N	DAY
1/16/07	0	N	DAY
1/16/07	1	N	EVE
1/16/07	2	N	DAY
1/16/07	4	N	DAY
1/16/07	4	N	DAY
1/16/07	4	N	DAY
1/16/07	5	N	SHADN
1/16/07	5	N	DAY
1/16/07	4	N	DAY
1/16/07	1	N	EVE
1/16/07	3	N	DAY
1/16/07	1	N	DAY
1/16/07	4	N	DAY
1/16/07	4	N	SHADN
1/16/07	4	N	DAY



SPH Grant Process

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Diagnostic Imaging Department

\$400,000 grant for pilot project approved Sept 2007

- Equipment procurement
- Equipment installation
- Superuser training
- Staff training

Superuser training

SPH vs. "Old-School" lifts

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Diagnostic Imaging Department

Old: Four-man lift

SPH: HoverMatt®

SPH vs. "Old-School" lifts

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Old: Two-man lift from wheelchair

SPH: Ceiling Lift

SPH Challenges


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- Hardwiring SPH into everyday practice
 - Some resistance from Long-term employees
 - "Faster to just move the patient"
- Integrating with other departments
 - Constantly remind ER to place HoverMatt under trauma patients

SPH—One Year Later

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Diagnostic Imaging Department

- Time to evaluate how well your program is working
 - More equipment?
 - Ensuring SPH as standard of care - compliance
 - Continuing education and training



Thank you!

Questions?

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